

# Surface mount or flush-mount wall box kit for 2 double elements with 2 double socket outlets graphite Simon 500 Cima

REF. 51000203-033



## BASIC INFORMATION

### FINISH

Aluminium

### MATERIAL

Plastic

### PACKAGING CONTENTS

Wall kit, metal partition wall,  
ground connection cable and  
installation manual

### ETIM CLASS

EC002600

### REMARKS

To complete the installation of the product, it must be combined with a flush-mount wall box (ref.51020102-039) or with a surface-mount wall box base (ref.51050002-033).

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### CABLE SECTION ADMITTED (MM)

From 1,5 to 2,5 mm

### NUMBER OF CONNECTIONS PER TERMINAL

1 terminal connection for click terminal connection system and 2 terminal connections for screw terminal connection system

### COMPATIBLE WITH CONNECTORS

Simon®, AMP netconnect® Standard 110, SL110, SL Tool-less, 216000 and 216005, Brand-Rex®, ADC Krone® KM8 Keystone, BeldenCDT® Giga Flex Keystone, Ersys®, General Cable®, Molex®, Panduit® Netkey, Ortronics® Clarity TechChoice Keystone, Rit® and other manufacturers with Keystone snap-fit system.

### NUMBER OF CONNECTORS

2

### RJ45 CONNECTORS

Not included

### DIELECTRIC STRENGTH

No holes or contours, with 2000V at 50 Hz for 1 minute

### MAX TEMP DURING CONSTRUCTION WORK (°C)

+60 °C in surface-mount wall installation and +90 °C in flush-mount wall installation

### DUST SHUTTER

Yes

### ELECTROMAGNETIC IMMUNITY FOR VDM WIRING

Secured by installing the metal partition wall in the housings fitted into the selected wall enclosure.

### FORMAT

Schuko

### HEAT RESISTANCE (°C)

+125°C (according rule IEC 60695-10-2)

### INDICATOR FUNCTION

Yes

### INSULATION RESISTANCE (V-MΩ)

>5MΩ at 500V

### CURRENT (A)

16 A

### IP RATING

IP20

### LED CONSUMPTION INDICATOR (mA)

0.55

### MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

### TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

### TYPE OF MECHANISM

Insertion

### NUMBER OF MODULES

4

### NUMBER OF PLATES

2 voice and data plates

### PLATE TYPE

Flat

### RECESS DIMENSION (MM)

141 x 135 mm (\* para instalação encastrada na parede)

### RJ45 ADAPTOR MODULE

Included in voice and data plates

### SNAP-FIT RJ45 PLATES

Keystone I, II, ATT®/Avaya®

### SNAP-FIT TYPE

Keystone I, Keystone II and Systimax

### NUMBER OF SOCKETS

1 double socket for stable current circuit

### VERSION

2 double elements

## INSTALLATION AND MAINTENANCE

### REMOVAL OF CONNECTOR

### REMOVAL OF COVER

Only with tool

### EXTINGUISHING (°C)

+850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-2-11)

### TYPE OF FASTENING

By direct snap-fit in the selected enclosure (no tools needed for fastening))

### REMOVAL OF THE FRAME

Only with tool

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Specific Simon 500 Cima

### INSTALLATION DIRECTION

Vertical, corresponding with the direction of the mechanisms

### INSTALLATION TYPE

Suitable for flush mounting or surface mounting onto wall in combination with the corresponding enclosure

### REMOVAL OF THE PLATE

Only with tool

### REMOVAL OF THE SOCKET

Only with tool

### TYPE OF TERMINAL CONNECTION - FUNCTION 1

1 click connection (1 click®)

### NUMBER OF TERMINALS

3 inputs and 3 outputs

## REGULATIONS

### REGULATIONS

Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50173-1:2011 + EN 50581:2012 + EN 60670-1:2005 + IEC 60884-1 Ed 3.2

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053100493

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING LENGTH

0

### UNITARY PACKAGING VOLUME

0

### UNITARY PACKAGING GROSS WEIGHT

0.37

### PRODUCT NET WEIGHT

0.37

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053100493

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

75

### PACKAGING WIDTH

165

### PACKAGING LENGTH

170

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

2.104

### PACKAGING VOLUME UNIT

DMQ

### PACKAGING GROSS WEIGHT

0

### PACKAGING NET WEIGHT

0.37

### PACKAGING WEIGHT UNIT

KGM

